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				Filing Date		Group Art Unit Not yet assigned		
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EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
/H.N./		2002/0021887	2.21.2002	Yoshikawa				
/H.N./		2003/0161615	8.28.2003	Tsumagari et al.				
/H.N./		2002/0194618	12.19.2002	Okada et al.				
			FOR	EIGN PATENT DOCUMENTS				
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS YES NO		
/H.N./		2002-369154	12.20.2002	Japan (See US 2002/0194618 Family Patent Application)				
/H.N./		2003-249057	9.5.2003	Japan (See US 2003/0161615 Family Patent Application)				
/H.N./		06-004166	8.19.1994	Japan w/English Abstract		-	x	
/H.N./		06-230946	8.19.1994	Japan w/English Abstract			х	
/H.N./		2001-238161	8.31.2001	Japan w/English Abstract			х	
/H.Ņ./		2002-57990	2.22.2002	Japan (See US 2002/0021887 Family Patent Application)			х	
/H.N./		10-063362	3.6.1998	Japan w/English Abstract			х	
/H.N./		2004-206863	7.22.2004	Japan w/English Abstract			х	
		ОТН	IER DOCUMEN	ITS (Including Author, Title, Date, Pertinent F	ages, Etc.)			
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